SEAL 21047 NO NEER SO. 8.5.2004

PHASE III

STEP 1:

CONSTRUCT PROPOSED US 29-70/I-85 BUS NORTHBOUND STRUCTURE AND APPROACHES EXCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -L- STA 23+00+/- TO STA 36+00+/- -L-. WHEN CONSTRUCTION OF THE PROPOSED STRUCTURE INTERFERES WITH TRAFFIC ON -Y1- W CENTER ST EXT USE RDWY STD 1101.03 SHEET 8 OF 9 TO STOP TRAFFIC. (SEE TCP-28 AND 29)

USING FLAGGERS AND FLAGGER AHEAD SIGNS (W20-7A) AS DIRECTED BY THE ENGINEER, CONSTRUCT RAMP C FROM STA 0+00+/- TO STA 6+00+/- EXCLUDING THE FINAL LAYER OF SURFACE COURSE. (SEE TCP-28)

USING RDWY STD 1101.02 SHEET 1 OF 7, CONSTRUCT -Y4- SR 1292 EXLUDING THE FINAL LAYER OF SURFACE COURSE. (SEE TCP-29)

STEP 2:

REMOVE PORTABLE CONCRETE BARRIER ADJACENT TO THE LEFT SIDE OF NBL DETOUR NO. 2 FROM -L- STA 35+55+/- TO STA 38+02+/-. (SEE TCP-31)

NOTE: THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED OF STEP 3 IN A CONTINUOUS OPERATION.

STEP 3:

USING FLAGGERS AND FLAGGER AHEAD SIGNS (W20-7A) AS DIRECTED BY THE ENGINEER, TIE IN RAMP C FROM STA 5+81+/- TO STA 7+00+/- EXCLUDING THE FINAL LAYER OF SURFACE COURSE, APPLY PAVEMENT MARKINGS, AND OPEN RAMP C TO TRAFFIC. (SEE TCP-30 AND 31)

STEP 4:

PAVE 32' WIDTH OF NORTHBOUND US 29-70/I-85 BUS FROM -L- STA 20+68+/TO STA 23+00+/- EXCLUDING THE FINAL LAYER OF SURFACE COURSE. (SEE TCP-32)

STEP 5:

APPLY PAVEMENT MARKINGS, CLOSE NBL DETOURS NO. 1 AND 2, AND DIRECT NORTHBOUND US 29-70/I-85 BUS TRAFFIC ONTO THE PROPOSED NORTHBOUND OUTSIDE LANE. (SEE TCP-33 AND 34)

STEP 6:

REMOVE ALL PORTABLE CONCRETE BARRIER FROM US 29-70/I-85 BUS. (SEE TCP-33 AND 34)

PHASE IV

STEP 1:

USING TRAFFIC SHIFT AHEAD SIGNS (W31-1) AND REVERSE CURVE SIGNS (W1-4) AS DIRECTED BY THE ENGINEER, CONSTRUCT US 29-70/I-85 BUS EXCLUDING THE FINAL LAYER OF SURFACE COURSE AS FOLLOWS: (SEE TCP-35 AND 36) NORTHBOUND -L- STA 13+35+/- TO STA 23+00+/- NORTHBOUND -L- STA 34+00+/- TO STA 38+91+/- SOUTHBOUND -L- STA 17+00+/- TO STA 21+00+/- SOUTHBOUND -L- STA 36+00+/- TO STA 38+91+/- MEDIAN -L- STA 34+00+/- TO STA 38+91+/-

USING RDWY STD 1101.02 SHEET 1 OF 7 CONSTRUCT RIGHT SIDE CURB AND GUTTER ON -Y1- SR 1242 W CENTER ST EXT FROM -Y1- STA 14+00+/- TO STA 16+49+/-, AND FROM -Y3- STA 14+94+/- TO -Y1- STA 20+95+/-. (SEE TCP-36)

STEP 2:

REMOVE PORTABLE CONCRETE BARRIER FROM -Y1- SR 1242 W CENTER ST EXT AND REPLACE WITH DRUMS AT 70' SPACING.

STEP 3:

USING RDWY STD 1101.02 SHEET 1 OF 7, WEDGE EXCLUDING THE FINAL LAYER OF SURFACE COURSE AND APPLY PAVEMENT MARKINGS AS FOLLOWS: (SEE TCP-37)

-Y1- STA 14+00 TO STA 20+12 (26' WIDTH)
-Y1- STA 20+12 TO STA 25+00 (FULL WIDTH)

THE CONTRACTOR MAY BEGIN PLACEMENT OF THE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS ON -L- US 29-70/I-85 BUS AS DESCRIBED IN PHASE V.

NOTE: THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED OF STEPS 4 AND 5 WITHIN 21 CALENDAR DAYS. SEE SPECIAL PROVISIONS FOR CONTRACT TIME AND LIQUIDATED DAMAGES.

STEP 4:

USING RDWY STD 1101.03 SHEETS 1 AND 2 OF 9 AND DETOUR SIGNING DETAILS ON TCP-44 AND 45, CLOSE SWING DAIRY RD, MAINTAINING ACCESS TO THE PARK, AND CONSTRUCT -Y2- AND DRIVE 1 EXCLUDING THE FINAL LAYER OF SURFACE COURSE. (SEE TCP-38 and 39)

USING RDWY STD 1101.02 SHEET 1 OF 7, CONSTRUCT AS FOLLOWS: (SEE TCP-38 and 39)
-Y1- LEFT SIDE FROM STA 14+00 TO STA 20+12 EXCLUDING THE FINAL LAYER OF SURFACE COURSE
-Y3- FROM STA 13+79 TO STA 15+79 EXCLUDING THE FINAL LAYER OF SURFACE COURSE
RIGHT SIDE CURB AND GUTTER FROM -Y1- STA 16+49 TO -Y3- STA 15+79

STEP 5:

APPLY PAVEMENT MARKINGS ON -Y2- SWING DAIRY RD AND OPEN TO TRAFFIC. (SEE TCP-39)

STEP 6:

USING RDWY STD 1101.02 SHEET 1 OF 7 CONSTRUCT THE LEFT SIDE OF -Y1-SR 1242 W CENTER ST EXT FROM -Y1- STA 17+96+/- TO STA 20+12+/- EXCLUDING THE FINAL LAYER OF SURFACE COURSE. (SEE TCP-39)

INSTALL THE PROPOSED SIGNAL AT THE SR 1242 W CENTER ST EXT AT -Y3- SR 1401/-Y2- SWING DAIRY RD INTERSECTION IN ACCORDANCE WITH THE SIGNAL PLAN

INSTALL THE PROPOSED SIGNAL AT THE SR 1242 W CENTER ST EXT AT W CENTER ST/BURLER ST INTERSECTION IN ACCORDANCE WITH THE SIGNAL PLAN.

PHASE V

USING RDWY STD 1101.02 SHEETS 1, 3, 5, 6, AND 7 OF 7, PLACE THE FINAL LAYER OF SURFACE COURSE, AND FINAL PAVEMENT MARKINGS ON THE ENTIRE PROJECT. ACTIVATE THE PROPOSED SIGNALS.

TRAFFIC CONTROL PHASING

SCALE: NONE

DATE: 7/2004

DWG. BY: KWB/MGH

DESIGN BY: KWB

REVIEWED BY:



REVISIONS

